

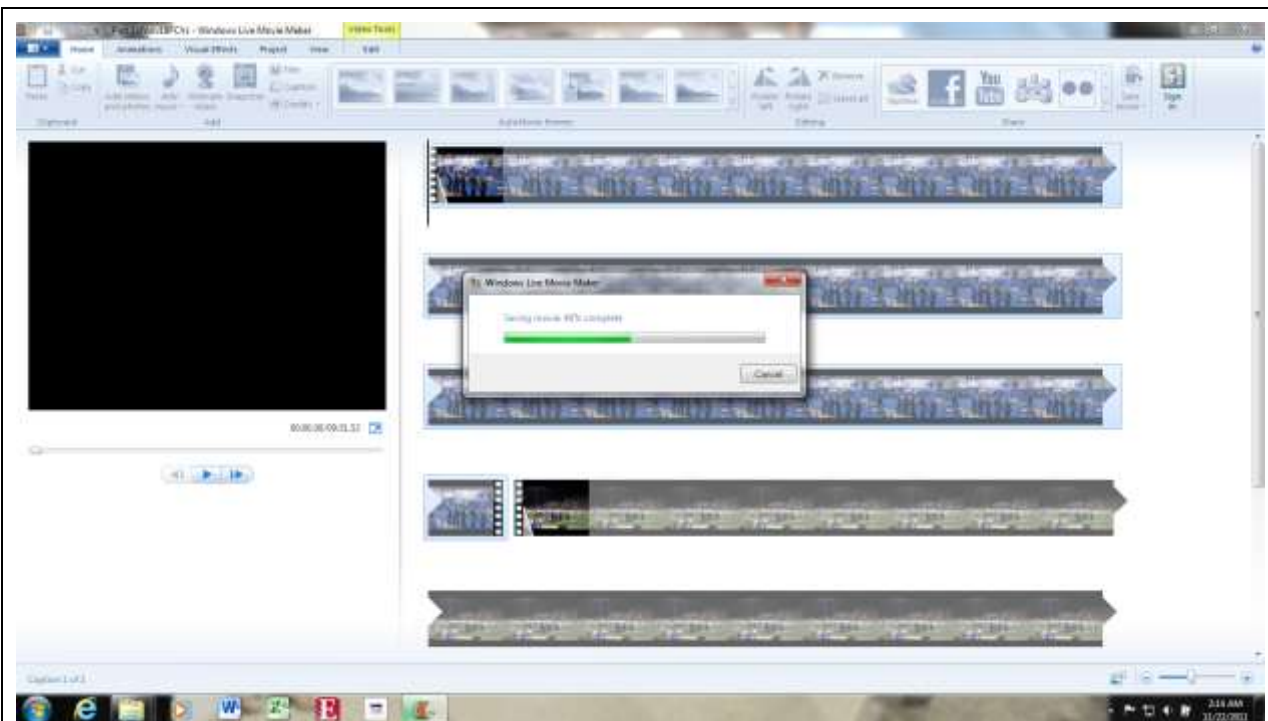


Week 2 Assignment:

Part One: Select Video Editing Software, a free video clip to edit, and write your evaluation in your discussion board with a link to it in your eportfolio.

To begin, find a peer partner in your cohort and select video editing software. You and your partner do not need to select the same software. Also select a video clip which you will practice editing. It can be a free video clip from the web or a video clip you created.

1. Select a partner from your discussion group. Be inclusive, and make certain that everyone in your group has a partner. Shanna McCune – she left for the holiday today, not sure when she will return. I will check the discussion post to see if anyone else needs a partner. We discussed the Microsoft Live Video maker at great length last night via a Google Video Chat. She really likes it's ease of use as she will discuss in her review.
2. With your partner, explore the different editing software options presented in this week's readings. Consider your options thoroughly, but manage your time appropriately to meet the assignment's deadline (the end of Week 2).



My partner, Shanna McCune, liked using Windows Live Movie Maker, it was her first video editing experience, as it is for most of the teachers in my school. For this reason, I explored the program again last night. It took me just over an hour to import, view, edit, and save the files as a single movie. It was easy to split the video, etc. because the graphical buttons showed me their purpose. This is a nice easy and free piece of software suitable for K-12 teachers that just

want to put together a quick video. It can import directly from the camera or use files already on the desktop. I have used iMovie; the screens are amazingly similar. It is also very much like AVs4You and Final Cut Express, although much more simple which is what makes it easy to use for all age groups. One drawback is that the default file format for saving to the desktop is .wmv. I saved as iphone format to see if that would be .mp3. It wasn't, it was just a smaller .wmv file. This means if the hosting site requires a different video format, the teacher/ student (8 – 12 grade group) will have to convert the file to the preferred format after producing the movie. If this is the case, it is much easier to use software with these capabilities built in. At this point a software with a more sophisticated set of features and a little more sophisticated menu would fit the bill nicely, but only if it is free or (very close to it) The AVS4You suite of Video/Audio software products fits nicely into this category.



The origins of this software family are Open Source. Partially disabled software is available for free; however, unlimited lifetime downloads are available for for the entire suite of 19 applications for under \$60. The functionality of the video editor is equivalent to Finalcut Express, a program that costs over a hundred \$ for Macs. Many of the screens and button functions are similar to Microsoft Live Movie Maker; however, the AVS4You video editor offers more editing features and the ability to save in many different file formats.

I expanded my video and audio editing skills over the last week to include the ability to extract audio from the video file, set in audio snippets to emphasize a digital story, adjust the time for each photo, adjust the music track so that it did not overrun the narration, and import that audio mix back into the video. Before this, I knew how to crank out a basic video with video footage, but did not know I could create a movie from photos. It is pretty cool to be able to do that, but it is *very time consuming*! So far, the Avs4You suite has met my needs, and when I need to edit videos in the future, it is probably the software I will open, but I am still reviewing other. The evaluation would not be complete without mentioning that the AVS4You video suite includes a

video converter to convert the occasional “misfit” program to the required file format; .avi, .mp3, .mp2-4, .wmv, .qt, i.e. the major file formats to meet almost any video hosts file format requirements. *It really is an awesome set of applications that is very affordably priced.* For posting on YouTube, .wmv, .avi or .mp3 work. For a podcast, I have learned I will need to use the .mp3 file format.

For comparison sake, I attempted to download Avid, I setup an account, but the Avid site did not seem to offer a free software download anywhere. I just found that the Nero DVD burning suite on my computer also has some video editing software.

According to the *Technology Leadership and Standards* text, “Despite technology’s potential to augment and transform instruction, teachers generally have not implemented technology as frequently as hoped.”(34). In order for me to be a more successful educational leader, it will be necessary for me to become fluently familiar with tools like the video editing software used and reviewed over the last couple of weeks in order to be able to present its use in the most efficient, but carefree manner possible to encourage teachers to use these tools “not just to complement selected instructional events at the analysis, synthesis, and evaluation levels,”(35), but to the extent that these “technology-based tools are integrated in a routine manner that provides rich context for students’ understanding of the pertinent concepts, themes, and processes.... At a level of fluency in which teachers are “readily designing and implementing learning experiences that empower students to identify and solve authentic problems relating to an overall theme or concept using available technology with little or not outside assistance. The emphasis is on student action and on issues resolution that requires higher levels of student cognitive processing and in-depth examination of the content.”(35)

In learning to create a podcast, and passing that knowledge on to teachers, I will be enabling them to push their technical envelope and in the process grab students’ interest and sneak in a deeper depth of subject knowledge and skills!

One last note: It is very important for me to review new software packages from time to time because I always have people asking me what I would recommend that is cost efficient and easy to use. I do not make any recommendations if I have not tried something. Now I have more than one program I can recommend. That is a good thing!

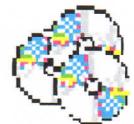
I will use the AVs4 You package to edit my video clips. I have found that the new windows 7 package includes a program called Snippet that allows one to capture the screen. These screen shots can be dropped into the video editor, combined with the audio instructions, then produced in .mp3 format for porting to a podcast site. My initial understanding of Audacity is that it will take screen shots (it only did one last night, not continuous, while I read my script) ... I will experiment with it before deciding exactly what to do and hopefully get clarification of a webconference. I was signed in for the 11/22/11 meeting... and got the message that it had been cancelled. Yesterday’s webconference has not been posted. Both Shana and I really felt like we were in the dark not knowing what to do last night.

Williamson, J. and Redish, T., (2009), *Technology Facilitation and Leadership Standards*, International Society for Technology in Education, Eugene, Or., Washington, D.C., p. 34-35.



SOFTWARE EVALUATION FORM

©2000-07 Kathleen Schrock (kathy@kathyschrock.net)



General Information			
Title of program:	Windows Live Movie Maker	Year:	Windows 7 Pro. X64
Producer of program:	Microsoft	Cost:	Free
Subject area (s):	Any	Grade(s):	K-12(T), 3-6 (S)

Technical Information			
Computer Platform/Processor:	32bit or 64 bit Vista or Win 7	CD-ROM:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Hard drive space needed:	>=double size of Movie	Sound:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
RAM needed:	1 Gig min./>=2Gigs if editing HD	Other?	Photo Gal. & Med.Plyr

Category of the Software					
Presentation	X	Simulation		Tutorial	
Reference		Tool/Authoring	X	Drill and practice	
Image editing	X	Word processing		Standard addressed: Any subject area.+ TA.	

Features of the Software		Strongly agree	Agree	Disagree	N/A
1	The directions are clear and easy to follow for the intended age group.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Useful directions are available via a written manual or on-screen help.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	It is easy for the students to exit the program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Students may start up where they left off in the program.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Searching for certain items is simple and complex searches may be done.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	The program functions well on the computer and is free from bugs.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	The program is enjoyable to use.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	Included graphics and animations are meaningful.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Sound can be turned on/off.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	The program automatically branches based on student responses.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	The user level can be set by the teacher.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12	The software contains a useful management tool for the teacher.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13	The software covers a wide range of skill levels.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Thoughts

Even kindergarten students can participate in storyboarding and scripting part of the video editing process while the teacher works through the menus, by 2nd Sem. 3rd grade, students should be ready for hands on with the menus and simple movie productions from photos and possibly even videos. Output limited to .wmv.

(n.d.) Microsoft Windows Live Movie Maker Software Requirements
Retrieved from: <http://explore.live.com/windows-live-movie-maker-system-requirements-ui> (November 22, 2011)
Schrock, K., (2007), Software Evaluation Form, Retrieved from:
<http://www.kathyschrock.net>. (November 22, 2011.)



SOFTWARE EVALUATION FORM

©2000-07 Kathleen Schrock (kathy@kathyschrock.net)



General Information			
Title of program:	Avs4You	Year:	Windows 7 Pro. X64
Producer of program:	Online Media Technoogies, Ltd.	Cost:	Buy 1/14 free
Subject area (s):	Any	Grade(s):	K-12(T), 3-12 (S)

Technical Information			
Computer Platform/Processor:	32bit or 64 bit Vista or Win 7	CD-ROM:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Hard drive space needed:	>=double size of Movie	Sound:	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
RAM needed:	1 Gig min./>=2Gigs if editing HD	Other?	Aud/Vid ed.conv.plyr

Category of the Software			
Presentation	X	Simulation	
Reference		Tool/Authoring	X
Image editing	X	Word processing	
Standard addressed: Any subject area.+ TA.			

Features of the Software		Strongly agree	Agree	Disagree	N/A
1	The directions are clear and easy to follow for the intended age group.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Useful directions are available via a written manual or on-screen help.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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5	Searching for certain items is simple and complex searches may be done.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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13	The software covers a wide range of skill levels.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Thoughts

Even kindergarten students can participate in storyboarding and scripting part of the video

editing process while the teacher works through the menus, 3-12 should be able to use w/out

a lot of intervention. It outputs a wide variety of popular video formats. Offers a wide variety of tools to make videos more meaningful and appealing.

(n.d.) AVS4You Audio/Video software editing and conversion program information. Retrieved from: [http://www.avs4you.com/?utm_medium=Navigator&utm_source=Navigator&utm_content=Main&utm_campaign=November 22, 2011.](http://www.avs4you.com/?utm_medium=Navigator&utm_source=Navigator&utm_content=Main&utm_campaign=November%2022,2011)

Schrock, K., (2007), Software Evaluation Form,Retrieved from: <http://www.kathyschrock.net>. November 22, 2011.